

STREAM PLUG:

Description

This work consists of the construction, maintenance, and removal of physical barriers placed in ditches, diversions or swales to reduce water flow.

The quantity of stream plugs to be constructed will be affected by the actual conditions that occur during the construction of the project. The quantity of stream plugs may be increased, decreased, or eliminated entirely as directed. Such variations in quantity will not be considered as alterations in the details of construction or a change in the character of the work.

Materials

Stream plugs shall consist of *Impervious Select Material* that shall meet the specifications as provided elsewhere in this contract.

Construction Methods

Stream plugs shall be constructed at locations as shown on the plans or as directed. Clear and grub all side slopes of the channel. Place stream plug in channel ensuring that there is at least 5 ft. of embankment material between the plug and the face of the restored stream bank. Construct the stream plug across the entire width of the channel and to an elevation of ____ ft below the proposed fill elevation as shown on the plans. The length of the stream plug is to be a minimum of ____ ft and a maximum of ____ ft.

Measurement and Payment

Stream plugs will not be measured for payment under this article. *Impervious Select Material* will be measured and paid for as provided elsewhere in this contract. This payment shall be considered full compensation for all materials, labor, equipment, and incidentals necessary to construct the stream plug.

The removal and disposal of silt accumulations will be measured and paid for as *Silt Excavation* in accordance with Article 1630-4 of the *Standard Specifications*.